

View Online at <https://aerobasegroup.com/nsn/4820-00-278-9866>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Threaded

**Bolt Hole Quantity:**

4 all ends

**Maximum Operating Temp:**

425.0 degrees fahrenheit single response

**Valve Operation Method:**

Manual

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Features Provided:**

Bonnet packing

**Valve Size:**

1.000 inches

**Maximum Operating Pressure:**

100.0 pounds per square inch single response

**Outside Diameter:**

4.250 inches all ends

**Thickness:**

0.438 inches all ends

**First Connection Face To Centerline Distance:**

2.875 inches

**Bolt Hole Diameter:**

0.562 inches all ends

**Second Connection Face To Centerline Distance:**

2.875 inches

**Bolt Circle Diameter:**

3.125 inches all ends

**Flange Face Design:**

Plain all ends

**Material:**

Nickel alloy stem

**Material Specification:**

Qq-c-390, alloy d4/d federal specification single material response flow control device

**Media For Which Designed:**

Water-oil-gas 2nd response

**Style Designator:**

Angle flanged ends

**Test Data Document:**

80064-5000s4824-1385541 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0

**Mil-std (military Standard):**

Mil-n-20164 spec.